Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004 539066 **CLAIMS AS FILED - PART I SMALL ENTITY** OTHER THAN **TYPE** OR **SMALL ENTITY** (Column 1) (Column 2) U.S. NATIONAL STAGE FEES **RATE** FEE RATE FEE **BASIC FEE SMALL ENT. = \$ 150 LARGE ENT. = \$ 300** BASIC FEE OR BASIC FEE **3**00 Satisfies PCT Article 33(1)-All other situations = EXAMINATION FEE EXAM. FEE EXAM. FEE Son (4) = \$50/\$100\$ 100 / \$ 200 U.S. is ISA = \$50/\$100 All other situations = SEARCH FEE ALL other countries = SEARCH FEE SEARCH FEE \$ 250 / \$ 500 \$ 200 / \$ 400 400 FEE FOR EXTRA SPEC. PGS. minus 100 = / 50 ± X \$ 125 =X \$ 250 =TOTAL CHARGEABLE CLAIMS 30 minus 20 =X \$ 25 =OR X \$ 50 =37 INDEPENDENT CLAIMS minus 3 =X \$ 100 =OR X \$ 200 = MULTIPLE DEPENDENT CLAIM PRESENT ᄓ + \$ 180 = OR + \$ 360 = 360 If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR **TOTAL CLAIMS AS AMENDED - PART II OTHER THAN SMALL ENTITY** OR **SMALL ENTITY** (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER **PRESENT RATE** TIONAL RATE **TIONAL** ⋖ **AFTER** PREVIOUSLY **EXTRA** AMENDMENT FEE **AMENDMENT** PAID FOR FEE Total Minus X \$ 25 =OR X \$ 50 =*** Independent Minus X \$ 100 =OR X \$ 200 =FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = OR + \$ 360 = TOTAL ADDIT TOTAL ADDIT. OR FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT RATE TIONAL RATE TIONAL **PREVIOUSLY** Ω **AFTER EXTRA** FEE AMENDMENT FEE AMENDMENT PAID FOR Total Minus X \$ 25 =OR X \$ 50 =*** Independent Minus X \$ 100 =OR X \$ 200 =FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = OR + \$ 360 = TOTAL ADDIT TOTAL ADDIT. OR FFF FEE If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE Is less than '20', enter "20". If the "Highest Number Previously Paid For" IN THIS SPACE is less than '3', enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.